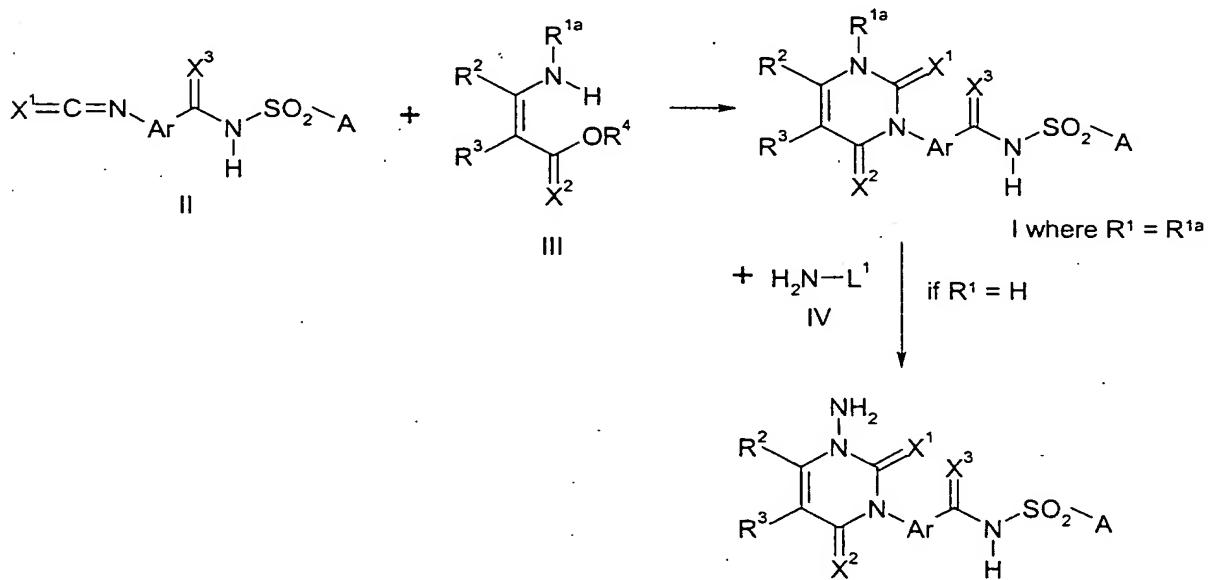


Abstract

A process is described for preparing 3-phenyl(thio)uracils or 3-phenyldithiouracils of the formula I, by reacting a phenyl iso(thio)cyanate of the formula II with an enamine of the formula III and, if appropriate, in a further step, the resulting 3-phenyl(thio)uracil or 3-phenyldithiouracil of the formula I where $R^1=R^{1a}$, when $R^1=\text{hydrogen}$, is reacted with an aminating agent of the formula IV to give 3-phenyl(thio)uracils or 3-phenyldithiouracils of the formula I where $R^1=\text{amino}$



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where the variables R^1 , R^{1a} , R^2 , R^3 , R^4 , X^1 , X^2 , X^3 , Ar , A and L^1 are each as defined in claim 1.